

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Application Number | 10765497 | Docket Number | CNTR.2080 |
| Filed | 1/27/2004 | Group Art Unit | 2193 |
| Examiner | Tan V. Mai | Customer No. | 23669 |
| Application Title | APPARATUS AND METHOD FOR GENERATING PACKED SUM OF ABSOLUTE DIFFERENCES | | |
| First Named Inventor | Daniel W.J. Johnson | | |

RESPONSE A – AMENDMENT

Mail Stop **Amendment**
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action of 04/12/2007, with a shortened statutory period of response set to expire 07/12/2007, please amend the above identified application as set forth below. A Petition for Extension of Time (1 Month) is attached hereto which, if granted, will extend the period of response until 08/12/2007.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Abstract begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 8 of this paper.

Remarks/Arguments begin on page 9 of this paper.

Conclusions begin on page 12 of this paper.

An **Appendix** including a new drawing Fig. 5 is attached following page 12 of this paper.